

1-14. (CANCELED)

15. (NEW) A wheel hub drive for a steerable running wheel (10), the wheel hub drive comprising:

a transmission (7), a motor (8) with a motor shaft (6) and a brake (11) with a stator (1), an armature disk (2) and a rotor (4), the motor (8) being arranged between the brake (11) and the transmission (7);

the transmission comprises a planetary transmission and the armature disk (2) is connected by ball bearings (3) to the stator (1) with positive locking so that forces can be transmitted in a radial direction; and

wherein the rotor (4) is fixed on the motor shaft (6) and the wheel hub drive defines an enveloping circle (9) encompassing the transmission (7), motor (8) and brake (11) and the steerable running wheel (10) has a steering radius which is substantially the same as a radius of the enveloping circle (9).

16. (NEW) The wheel hub drive for a steerable running wheel (10) according to claim 15, wherein the stator (1) comprises one of a sheet component and a sintered component.

17. (NEW) The wheel hub drive for a steerable running wheel (10) according to claim 15, wherein the stator (1) is bolted to a housing cover (12).

18. (NEW) The wheel hub drive for a steerable running wheel (10) according to claim 15, wherein the armature disk (2) comprises a sheet component.

19. (NEW) The wheel hub drive for a steerable running wheel (10) according to claim 15, wherein the rotor (4) comprises a sheet.

20. (NEW) The wheel hub drive for a steerable running wheel (10) according to claim 15, wherein the rotor (4) is fixed to the motor shaft (6) by friction.

21. (NEW) The wheel hub drive for a steerable running wheel (10) according to claim 15, wherein the rotor (4) supports a brake lining (5).

22. (NEW) A wheel hub drive for a steerable running wheel (10), the wheel hub drive comprising:

a transmission (7), a motor (8) with a motor shaft (6) and a brake (11) with a stator (1), an armature disk (2) and a rotor (4), the motor (8) being arranged between the brake (11) and the transmission (7) for driving the steerable running wheel;

the transmission comprises a planetary transmission and the armature disk (2) is connected by ball bearings (3) to the stator (1) with positive locking so that forces can be transmitted in a radial direction; and

wherein a first radius defined by the steerable running wheel (10), and a second radius defined by an enveloping circle around the motor (8), transmission (7) and brake (11) are approximately equal.

23. (NEW) The wheel hub drive for a steerable running wheel (10) according to claim 22, wherein the stator (1) comprises one of a sheet component and a sintered component.

24. (NEW) The wheel hub drive for a steerable running wheel (10) according to claim 22, wherein the stator (1) is bolted to a housing cover (12).

25. (NEW) The wheel hub drive for a steerable running wheel (10) according to claim 22, wherein the armature disk (2) comprises a sheet.

26. (NEW) The wheel hub drive for a steerable running wheel (10) according to claim 22, wherein the rotor (4) comprises a sheet.

27. (NEW) The wheel hub drive for a steerable running wheel (10) according to claim 22, wherein the rotor (4) is fixed to the motor shaft (6) by friction.

28. (NEW) The wheel hub drive for a steerable running wheel (10) according to claim 22, wherein the rotor (4) supports a brake lining (5).